



Security, Compliance, and Identity training and certifications

aka.ms/SecurityTrainCertDeck

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Security, Compliance, and Identity

This guide has been created to provide training and certification options to achieve personal success.

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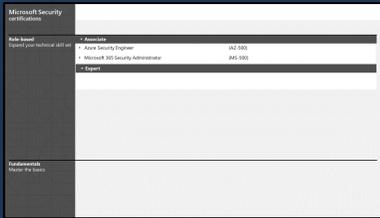
Welcome to Security, Compliance, and Identity training and certifications

Our approach to learning is to develop an inclusive environment for every stage in an individual's career.

This guide has been created to provide training and certification options to achieve personal success.

How to use this deck

The following resources will prepare you for the learning experience.



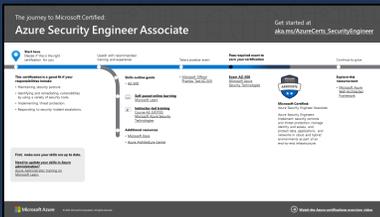
Certification portfolio

Available certifications and associated exams in portfolio.



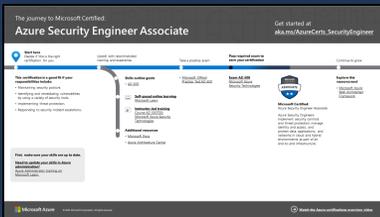
Certification overview

Identify the right candidate profile with the recommended skills knowledge and experience.



Certification journey

Recommended steps to earn a certification, including preparation resources and opportunities for continue learning.



Certification learning path

Recommended training content to prepare for certification exams, including self-paced training and Microsoft Official Courseware (MOC) delivered by Learning Partners.

Microsoft Security certifications

Role-based
Expand your technical skill set

- ▼ **Associate**
- Azure Security Engineer (AZ-500)
- Microsoft 365 Security Administrator (MS-500)
- Information Protection Administrator (SC-400)
- Identity and Access Administrator (SC-300)
- Security Operations Analyst (SC-200)

- ▼ **Expert**

Fundamentals
Master the basics

- Security, Compliance, and Identity Fundamentals (SC-900)

Security, Compliance, and Identity Fundamentals

Get started at
aka.ms/SecurityCerts Fundamentals

Who is this certification for?

This certification is targeted to those looking to familiarize themselves with the fundamentals of security, compliance, and identity (SCI) across cloud-based and related Microsoft services. This is a broad audience that may include business stakeholders, new or existing IT professionals, or students who have an interest in Microsoft security, compliance, and identity solutions.

Exam details

SC-900:
[Microsoft Security, Compliance, and Identity Fundamentals](#)

Skills measured:

- Concepts of Security, Compliance, and Identity
- Capabilities of Microsoft Identity and Access Management Solutions
- Capabilities of Microsoft Security Solutions
- Capabilities of Microsoft Compliance Solutions

Knowledge and experience:

Candidates should be familiar with Microsoft Azure and Microsoft 365 and understand how Microsoft security, compliance, and identity solutions can span across these solution areas to provide a holistic and end-to-end solution.

Certification

Pass certification exam **SC-900** to earn this certification



Microsoft Certified:
Security, Compliance, and Identity Fundamentals

Products featured

- Azure Active Directory
- Azure Sentinel
- Azure Secure Score
- Microsoft 365 Defender
- Microsoft Security Score
- Microsoft Compliance Manager
- Microsoft Intune
- And more...

The journey to Microsoft Certified:

Security, Compliance, and Identity Fundamentals

Get started at
[aka.ms/SecurityCerts Fundamentals](https://aka.ms/SecurityCerts_Fundamentals)



Start here

Decide if this is the right certification for you

Upskill with recommended training and experience

Pass required exam to earn your certification

This certification is targeted to those looking to familiarize themselves with the fundamentals of security, compliance, and identity (SCI) across cloud-based and related Microsoft services.

Skills outline guide

- [SC-900](#)



Self-paced online learning
[Microsoft Learn](#)

Additional resources

- [Microsoft Docs](#)

Exam SC-900

[Microsoft Security, Compliance, and Identity Fundamentals](#)



Microsoft Certified:
[Security, Compliance, and Identity Fundamentals](#)

First, make sure your skills are up to date.

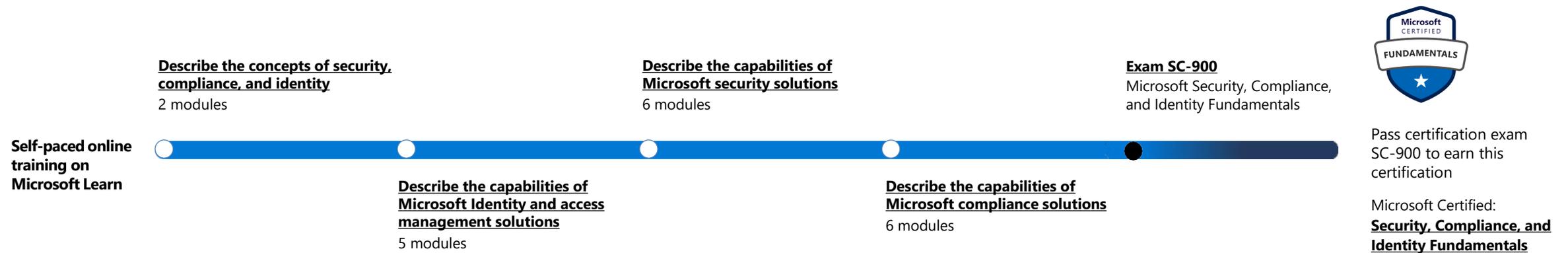
[Need to update your skills in security, compliance, and identity?](#)

[Security, Compliance, and Identity Fundamentals training](#) on Microsoft Learn.

Learning path for Microsoft Certified:

Security, Compliance, and Identity Fundamentals

This certification is targeted to those looking to familiarize themselves with the fundamentals of security, compliance, and identity (SCI) across cloud-based and related Microsoft services. This is a broad audience that may include business stakeholders, new or existing IT professionals, or students who have an interest in Microsoft security, compliance, and identity solutions.



Azure Security Engineer Associate

Get started at
aka.ms/AzureCerts_SecurityEngineer

Who is this certification for?

Candidates for this certification should have subject matter expertise implementing security controls and threat protection, managing identity and access, and protecting data, applications, and networks in cloud and hybrid environments as part of an end-to-end infrastructure. Responsibilities for this role include maintaining the security posture, identifying and remediating vulnerabilities by using a variety of security tools, implementing threat protection, and responding to security incident escalations.

Exam details

AZ-500:
[Microsoft Azure Security Technologies](#)

Skills measured:

- Manage identity and access
- Implement platform protection
- Manage security operations
- Secure data and applications

Knowledge and experience:

A candidate for this exam should have strong skills in scripting and automation; a deep understanding of networking, virtualization, and cloud N-tier architecture; and a strong familiarity with cloud capabilities and products and services for Azure, plus other Microsoft products and services.

Certification

Pass certification exam **AZ-500** to earn this certification



Microsoft Certified:
Azure Security Engineer Associate

Azure Security Engineers implement security controls and threat protection, manage identity and access, and protect data, applications, and networks in cloud and hybrid environments as part of an end-to-end infrastructure.

Products featured

- Microsoft Azure

The journey to Microsoft Certified: Azure Security Engineer Associate

Get started at
aka.ms/AzureCerts_SecurityEngineer



Start here

Decide if this is the right certification for you

Upskill with recommended training and experience

Take a practice exam

Pass required exam to earn your certification

Continue to grow

This certification is a good fit if your responsibilities include:

- Maintaining security posture.
- Identifying and remediating vulnerabilities by using a variety of security tools.
- Implementing threat protection.
- Responding to security incident escalations.

First, make sure your skills are up to date.

Need to update your skills in Azure administration?

[Azure Administrator training on Microsoft Learn.](#)

Skills outline guide

- [AZ-500](#)

 **Self-paced online learning**
[Microsoft Learn](#)

 **Instructor-led training**
[Course AZ-500T00: Microsoft Azure Security Technologies](#)

Additional resources

- [Microsoft Docs](#)
- [Azure Architecture Center](#)

- [Microsoft Official Practice Test AZ-500](#)

Exam AZ-500
[Microsoft Azure Security Technologies](#)



Microsoft Certified:
Azure Security Engineer Associate

Azure Security Engineers implement security controls and threat protection, manage identity and access, and protect data, applications, and networks in cloud and hybrid environments as part of an end-to-end infrastructure.

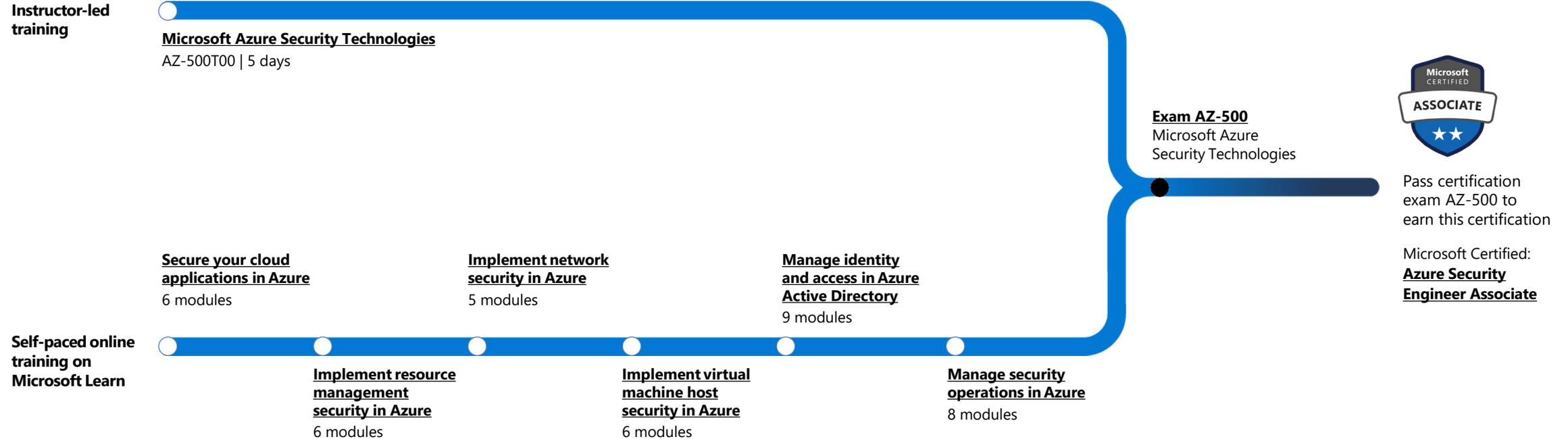
Explore this resource next

- [Microsoft Azure Well-Architected Framework](#)



Learning path for Microsoft Certified: Azure Security Engineer Associate

Azure Security Engineers implement security controls and threat protection, manage identity and access, and protect data, applications, and networks in cloud and hybrid environments as part of an end-to-end infrastructure. Explore recommended training resources that will help you prepare for required exams.



Microsoft 365 Security Administrator Associate

Get started at
aka.ms/M365Certs_SecurityAdmin

Who is this certification for?

The Microsoft 365 Security Administrator collaborates with the Microsoft 365 Enterprise Administrator, business stakeholders, and other workload administrators to plan and implement security strategies and to ensure the solutions comply with the organization's policies and regulations. This role proactively secures Microsoft 365 enterprise environments. Responsibilities include responding to threats, implementing, managing, and monitoring security and compliance solutions for the Microsoft 365 environment. Security Administrators respond to incidents, investigations, and enforcement of data governance. The Microsoft 365 Security Administrator is familiar with Microsoft 365 workloads and hybrid environments. This role has strong skills and experience with identity protection, information protection, threat protection, security management, and data governance.

Exam details

MS-500:
[Microsoft 365 Security Administration](#)

Skills measured:

- Implement and manage identity and access
- Implement and manage threat protection
- Implement and manage information protection
- Manage governance and compliance features in Microsoft 365

Knowledge and experience:

This exam measures your ability to accomplish the following technical tasks: implement and manage identity and access; implement and manage threat protection; implement and manage information protection; and manage governance and compliance features in Microsoft 365.

Certification

Pass certification exam **MS-500** to earn this certification



Microsoft 365 Certified:
Security Administrator Associate

Microsoft 365 Security Administrators proactively secure Microsoft 365 enterprise and hybrid environments, implement and manage security and compliance solutions, respond to threats, and enforce data governance.

The journey to Microsoft Certified:

Microsoft 365 Security Administrator Associate

Get started at
aka.ms/M365Certs_SecurityAdmin



Start here

Decide if this is the right certification for you

Not right for you?

Upskill with recommended training

Pass exams

Continue to grow

This certification is a good fit if:

- You're an administrator or an IT professional.

OR

- You're responsible for activities including identity protection, information protection, threat protection, security management, and data governance; you implement, manage, and monitor security and compliance solutions for Microsoft 365 and hybrid environments; you collaborate with the enterprise administrators, business stakeholders, and other workload administrators to plan and implement security strategies to ensure that solutions comply with the policies and regulations of the organization.

Master the basics with Fundamentals certifications

- [Microsoft 365 Fundamentals](#)

OR

[Browse all Microsoft 365 certifications](#)

Skills outline guide



Self-paced online learning
[Microsoft Learn](#)

OR



Instructor-led training
Course MS-500T00-A: [Microsoft 365 Security Administration \(4 days\)](#)

Take a practice exam

Pass required exam to earn your certification

Exam MS-500
[Microsoft 365 Security Administration](#)



Microsoft 365 Certified:
Security Administrator Associate

Microsoft 365 Security Administrators proactively secure Microsoft 365 enterprise and hybrid environments, implement and manage security and compliance solutions, respond to threats, and enforce data governance.

Explore these certifications next

Other tracks (Associate)

- [Microsoft 365 Messaging Administrator Associate](#)
- [Microsoft 365 Modern Desktop Administrator Associate](#)
- [Microsoft 365 Teams Administrator Associate](#)

Next level (Expert)

- [Microsoft 365 Enterprise Administrator Expert](#)

Training and preparation for Microsoft 365 Certified:

Microsoft 365 Security Administrator Associate

Microsoft 365 Security Administrators proactively secure M365 enterprise and hybrid environments, implement and manage security and compliance solutions, respond to threats, and enforce data governance.

Refer to the following links for recommended training resources that will help you prepare for required exams and earn your certification.

Instructor-led
Training



Microsoft 365 Security Administration

MS-500T00 | 4 days

MS-500 Exam

Protect identity and access with Microsoft 365

5 modules

Defend against threats with Microsoft 365 and Microsoft threat protection

3 modules

Protect enterprise information with Microsoft 365

5 modules

Manage security with Microsoft 365

4 modules

MS-500

Microsoft 365 Security Administration

Self-paced online
training on
Microsoft Learn



Pass certification exam MS-500 to earn this certification

Microsoft 365 Certified:
Security Administrator Associate

Connect with communities

[Microsoft 365](#)

| [Microsoft Teams](#)

| [Office 365](#)



Security Operations Analyst Associate

Get started at
aka.ms/SecurityCerts_OperationsAnalyst

Who is this certification for?

Do you collaborate with organizational stakeholders to secure information technology systems for the organization and reduce organizational risk by rapidly remediating active attacks in the environment? Do you advise on improvements to threat protection practices and refer violations of organizational policies to appropriate stakeholders? Do you investigate, respond to, and hunt for threats using Microsoft Azure Sentinel, Azure Defender, Microsoft 365 Defender, and third-party security products? Welcome to the world of Security Operations Analyst.

Exam details

SC-200:
[Microsoft Security Operations Analyst](#)

Skills measured:

- Mitigate threats using Microsoft 365 Defender
- Mitigate threats using Azure Defender
- Mitigate threats using Azure Sentinel

Knowledge and experience:

Candidates for this exam should have foundational knowledge of Microsoft 365 and Azure. They should be familiar with cybersecurity threat mitigation and response concepts.

Certification

Pass certification exam **SC-200** to earn this certification



Microsoft Certified:
[Security Operations Analyst Associate](#)

The Microsoft Security Operations Analyst collaborates with organizational stakeholders to secure information technology systems for the organization. Their goal is to reduce organizational risk by rapidly remediating active attacks in the environment, advising on improvements to threat protection practices, and referring violations of organizational policies to appropriate stakeholders.

Products featured

- Microsoft 365 Defender
- Azure Defender
- Azure Sentinel

The journey to Microsoft Certified: Security Operations Analyst Associate

Get started at
aka.ms/SecurityCerts_OperationsAnalyst



Start here

Decide if this is the right certification for you

Upskill with recommended training and experience

Pass required exam to earn your certification

This certification is a good fit if your responsibilities include:

- Collaborating with organizational stakeholders to secure information technology systems
- Identifying and remediating vulnerabilities
- Advising on improvements to threat protection practices
- Investigating, responding to, and hunting for threats

First, make sure your skills are up to date.

Need to update your skills in security operations analysis?

[Security Operations Analyst Associate training on Microsoft Learn.](#)

Skills outline guide

- [SC-200](#)



Self-paced online learning
[Microsoft Learn](#)

Additional resources

- [Microsoft Security Technical Content Library](#)
- [Azure Active Directory on Tech Community](#)

Exam SC-200

[Microsoft Security Operations Analyst](#)



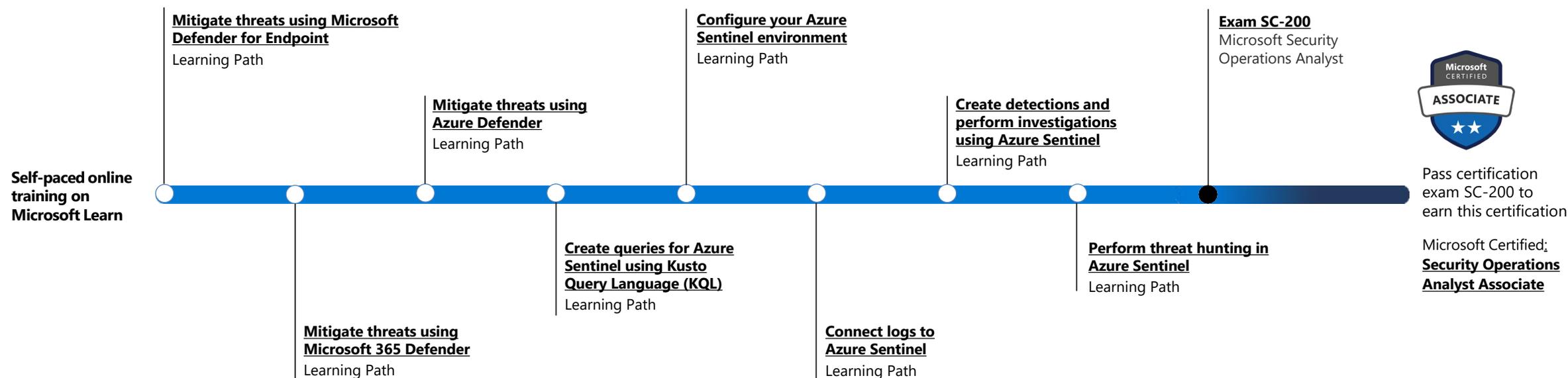
Microsoft Certified:
Security Operations Analyst Associate

The Microsoft Security Operations Analyst collaborates with organizational stakeholders to secure information technology systems for the organization. Their goal is to reduce organizational risk by rapidly remediating active attacks in the environment, advising on improvements to threat protection practices, and referring violations of organizational policies to appropriate stakeholders.

Learning path for Microsoft Certified:

Security Operations Analyst Associate

The Microsoft Security Operations Analyst collaborates with organizational stakeholders to secure information technology systems for the organization. Their goal is to reduce organizational risk by rapidly remediating active attacks in the environment, advising on improvements to threat protection practices, and referring violations of organizational policies to appropriate stakeholders.



Identity and Access Administrator Associate

Get started at aka.ms/SecurityCerts IdentityAccessAdmin

Who is this certification for?

Do you design, implement, and operate an organization's identity and access management systems by using Azure AD? Do you manage tasks such as providing secure authentication and authorization access to enterprise applications? Do you troubleshoot, monitor, and report the identity and access environment? If so, you are the right person to be taking the new Microsoft Security Identity and Access exam.

Exam details

SC-300:
Microsoft Identity and Access Administrator

Skills measured:

- Implement an Identity Management Solution
- Implement an Authentication and Access Management Solution
- Implement Access Management for Apps
- Plan and Implement an Identity Governance Strategy

Knowledge and experience:

A candidate for this exam should have previous knowledge of Azure Active Directory, either on-premises or in the cloud. An understanding of security concepts like Zero Trust and Least Access Privilege are a plus. Candidates should have strong familiarity with Microsoft cloud capabilities, products, and services.

Certification

Pass certification exam **SC-300** to earn this certification



Microsoft Certified:
Identity and Access Administrator Associate

The Identity and Access Administrator may be a single individual or a member of a larger team. This role collaborates with many other roles in the organization to drive strategic identity projects to modernize identity solutions, to implement hybrid identity solutions, and to implement identity governance.

Products featured

- Azure Active Directory

The journey to Microsoft Certified:

Identity and Access Administrator Associate

Get started at
aka.ms/SecurityCerts IdentityAccessAdmin



Start here

Decide if this is the right certification for you

Upskill with recommended training and experience

Pass required exam to earn your certification

This certification is a good fit if your responsibilities include:

- designing, implementing, and operating an organization's identity and access management systems
- providing secure authentication and authorization access to enterprise applications
- troubleshooting, monitoring, and reporting of an identity and access environment

First, make sure your skills are up to date.

Need to update your skills in identity and access administration?

[Identity and Access Administrator Associate training on Microsoft Learn.](#)

Skills outline guide

- [SC-300](#)



Self-paced online learning
[Microsoft Learn](#)

Additional resources

- [Microsoft Security Technical Content Library](#)
- [Azure Active Directory on Tech Community](#)

Exam SC-300

[Microsoft Identity and Access Administrator](#)



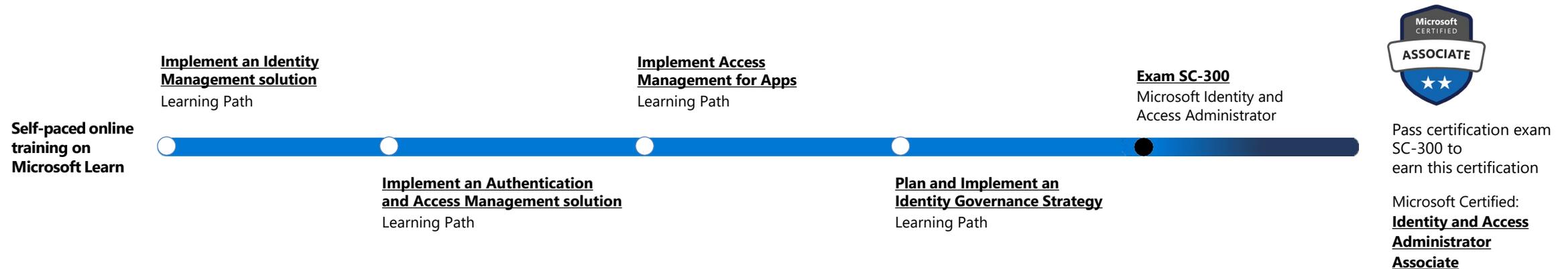
Microsoft Certified:
Identity and Access Administrator Associate

The Identity and Access Administrator may be a single individual or a member of a larger team. This role collaborates with many other roles in the organization to drive strategic identity projects to modernize identity solutions, to implement hybrid identity solutions, and to implement identity governance.

Learning path for Microsoft Certified:

Identity and Access Administrator Associate

The Identity and Access Administrator may be a single individual or a member of a larger team. This role collaborates with many other roles in the organization to drive strategic identity projects to modernize identity solutions, to implement hybrid identity solutions, and to implement identity governance.



Information Protection Administrator Associate

Who is this certification for?

The Information Protection Administrator plans and implements controls that meet organizational compliance needs. This person is responsible for translating requirements and compliance controls into technical implementation. They assist organizational control owners to become and stay compliant. They work with information technology (IT) personnel, business application owners, human resources, and legal stakeholders to implement technology that supports policies and controls necessary to sufficiently address regulatory requirements for their organization.

Exam details

SC-400:
[Microsoft Information Protection Administrator](#)

Skills measured:

- Implement Information Protection
- Implement Data Loss Prevention
- Implement Information Governance

Knowledge and experience:

A candidate for this exam should have a foundational knowledge of Microsoft security and compliance technologies, as well as basic knowledge of information protection concepts.

Certification

Pass certification exam **SC-400** to earn this certification



Microsoft Certified:
**Information Protection
Administrator Associate**

The Information Protection Administrator defines applicable requirements and tests IT processes and operations against those policies and controls. They are responsible for creating policies and rules for content classification, data loss prevention, governance, and protection.

Products featured

- Microsoft 365
- Microsoft Cloud App Security
- Microsoft Teams
- Microsoft SharePoint

The journey to Microsoft Certified:

Information Protection Administrator Associate

Get started at
aka.ms/SecurityCerts/InformationProtectionAdmin



Start here

Decide if this is the right certification for you

Upskill with recommended training and experience

Pass required exam to earn your certification

This certification is a good fit if your responsibilities include:

- planning and implement controls to meet organizational compliance needs
- translating requirements and compliance controls into technical implementation
- implementing technology sufficiently address regulatory requirements
- defining requirements, testing IT processes and operations to create policies and rules for content classification, data loss prevention, governance, and protection

First, make sure your skills are up to date.

Need to update your skills in information protection administration?

[Information Protection Administrator Associate training on Microsoft Learn.](#)

Skills outline guide

- [SC-400](#)



Self-paced online learning
[Microsoft Learn](#)

Additional resources

- [Microsoft Security Technical Content Library](#)
- [Azure Active Directory on Tech Community](#)

Exam SC-400

[Microsoft Information Protection Administrator](#)



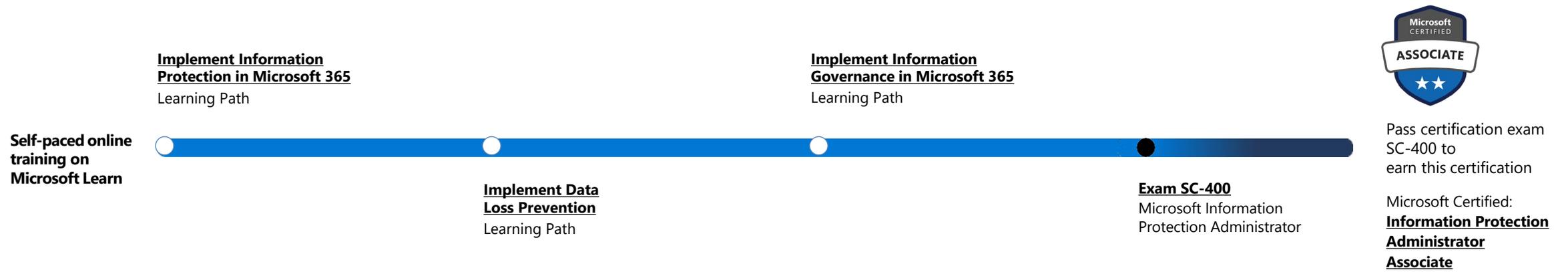
Microsoft Certified:
Information Protection Administrator Associate

The Information Protection Administrator defines applicable requirements and tests IT processes and operations against those policies and controls. They are responsible for creating policies and rules for content classification, data loss prevention, governance, and protection.

Learning path for Microsoft Certified:

Information Protection Administrator Associate

The Information Protection Administrator defines applicable requirements and tests IT processes and operations against those policies and controls. They are responsible for creating policies and rules for content classification, data loss prevention, governance, and protection.



Resources

Microsoft Learn

Microsoft.com/Learn

Microsoft practice tests

aka.ms/PracticeTests

Certification poster

aka.ms/TrainCertPoster

Learning Partners

aka.ms/LearningPartners

Microsoft Learn Support

aka.ms/LearnFAQ

Certification Support

aka.ms/MCPForum

Security Technical Content Library

aka.ms/LearnSCITechcontentlibrary

Security, Compliance, and Identity
on Microsoft Tech Community

aka.ms/LearnSCITechCommunity

Microsoft Learn Blog

aka.ms/MicrosoftLearnBlog

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